## **Abstract of the Disclosure**

Packets transmitted from a server into a computer network are assigned a sequence number, a retransmit time and a time to live. Each packet is retransmitted upon the expiration of the retransmit time if no acknowledgment has been received from a client to which the packet was sent. The packet is removed from a retransmit buffer if the time to live timer expires prior to any acknowledgment being received. Multiple acknowledgments may be combined into a coalesced acknowledgment.